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SIA 60-18538

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Windings of a Turbo-Generator, by S. I. Khazan.

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OVERHAUL OF THE END RINGS OF THE ROTORS
OF LARGE TURBO-GENERATORS (Remont Bandazh-
nykh Kolets Rotorov Krupnykh Turbogeneratorov) tr. by
D. R. H. Phillips. 25 Nov 60 [6]p. Trafford Park
trans. no. 2902; [DSIR LLU] M. 3011.
Order from OTS or SLA \$1.10

61-27585

Trans. of [Elektricheskije Stantsii] (USSR) 1960, v. 31,
no. 10, p. 89-91.

DESCRIPTORS: *Turbines, *Generators, Turbine
wheels, Maintenance, Insulation

A description is given of a technique used in preventing
the development of faults in rotor end rings, by placing
an insulating lining between the ring and the rotor body.

(Engineering--Electrical, TT, v. 6, no. 9)

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II. AEI TP/T-2902
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IV. Associated Electrical
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Apr 60

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Sep 59

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JPRS L-672-II

Sci - Med
Mar 59

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PP 165, 571

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JPRS 17930

SCI - MED

MAR 63

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S-5241 .

(NY-2659).

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JPRS-1835-N

Sci - Med, infections, diseases
Aug 59

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Khazarov, M. Kh.
CONDUCT OF THE DIPHENYLAMINE TEST. [1963]
[11p] 4refs FASEB manuscript no. S 374-2
Order from OTS, SLA, or ETC \$1.60 TT-63-24517

Trans. of Laboratornoe Delo (USSR) 1963, v. 8 [i.e. 9]
no. 9, p. 44-48. (Abstract available)

DESCRIPTORS: Amines, Phenol radicals, Diagnosis,
*Rheumatic diseases, Inflammation, *Biochemical
tests, Medical examination.

It was found that, by comparison with (Standard Sub-
strate) (SS) glucose is much more sensitive to changes in
the concentration of sulfuric and acetic acids and in the
time and temperature of heating the samples. For
example, an increase of 10% in the concentration of the
sulfuric acid in solution B causes an increase of 20-30%
in the optical density of the glucose, and replacement of
(Biological Sciences--Pathology, TT, v. 11, no. 5)
(over)

TT-63-24517

1. Title: Diphenylamine test
- I. Khazarov, M. Kh.
- II. FASEB-S-374-2
- III. Federation of American
Societies for Experimental
Biology, Washington, D. C.
- IV. Scripta Technica, Inc.,
Washington, D. C.

Office of Technical Services

63-13404

Khazanov, V. S. and Pomin, A. M.
ON THE QUALITY OF TYPE Yu-16 LUXMETERS.
1961 [5]p. 2 refs. AERDL T-1659; AD-290 554.
Order from OTS or SLA \$1.10 63-13404

Trans. of [Russian] article from an unidentified source,
n.d.

DESCRIPTORS: *Photometers, Reliability, Design,
Lighting systems.

The Type Yu-16 Luxmeter consists of a rectangular
selenium photo-element, with a working area of 25 cm²
and a meter of 1.0 accuracy. The luxmeter has three
basic measurement ranges of 25-100-500 lux and three
supplementary ranges of 2,500-10,000-50,000 lux, ob-
tained by means of an absorber mounted on the photo-
element. The absorber consists of a metal framehold-
element of frosted damped lucite. Between the two

1. Title: Luxmeters
- I. Khazanov, V. S.
- II. Pomin, A. M.
- III. AERDL T-1659
- IV. AD-290 554
- V. Army Engineer Research
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Fort Belvoir, Va.
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On Some Aspects of the Studies of Light
Physiology and Photoculture of Plants, by
I. A. Shul'gin, V. S. Khazanov, T. B.
Rzhanova,

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USDA Tr A-1344

Sci - Biol

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Amer Inst of Phys
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Vol I, N 6

Sci - Phys
Jul 57

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On the Reflection of Light as Related to Leaf
Structure, by I. A. Shul'gin, V. S. Khazanov,
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RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIV,
No 2, 1960, pp 471-474.

AIRB

Sci

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(SF-1879/6)

Explosion Danger of Mixtures of Oxides of Nitrogen
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12 pp.

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JPRS 10278

Sci. Chem

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ERIL, Ft Belvoir T-1659

Sci - Phys
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Electrolysis of Aluminum Sulfide, by E. I. Khazanov,
A. I. Balyaev, 20pp
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SLA TT-65-10152

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Sci - Meta
July 67

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